

DESCRIPTION OF A NEW FRUIT-FLY OF THE GENUS  
*DACUS* FROM NEW SOUTH WALES.

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(Communicated by Walter W. Froggatt.)

For the opportunity of describing specimens of this interesting fruit-fly, one of the largest species of the genus, I am indebted to Mr. Froggatt. These were collected by Mr. A. T. Hunter, one of the Orchard Inspectors, just before Mr. Froggatt left for the United States last year. The type is retained in the National Museum Collection at Washington, and the cotype is in the Entomological Collection of the Department of Agriculture of New South Wales. Another is in the collection of the Entomological Division of the Imperial Research Institute at Pusa, India.

*DACUS* *ÆQUALIS*, n. sp.

Near *D. longicornis* Wiedemann, from Java, but differing from the description in having the occiput chiefly reddish-brown, instead of yellowish, the pleura with two yellow streaks instead of black ones, the anal cell brown, etc. The evenness of the costal brown area of the wings, which is bounded by the costa and fourth vein, will serve to distinguish the present species from most of the others. Reddish-brown, front mottled with yellow, face yellow, an elongated black mark on each side; cheeks, margin of occiput, humeri, a streak extending along the mesothoracic suture each side and crossing the mesopleura, a large spot on the hypopleura, the scutellum except its base, halteres, sides and hind margin of the second segment of the abdomen, narrow hind

margin of the fifth segment, also the tarsi, pale yellow; femora largely blackish-brown. Antennæ projecting about one-half the length of the third joint below the oral margin. Abdomen broadly clavate, slightly longer than the ovipositor of the female. Wings greyish-hyaline, the front margin from the costa to the fourth vein wholly dark brown, anal cell brown, the constricted outer portion and the vein beyond it broadly bordered with brown. Length (excluding the ovipositor) 8 to 9 mm.

Tuggerah Lakes, near Gosford, New South Wales. Specimens of each sex collected by Inspector Hunter, June 25, 1907; bred from larvæ in oranges.